

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1997 Population Est 217,340				(Cancer incidence is for 1996)		<u>Activities Reported</u>	<u>Number</u>	<u>Per 10,000</u>
Percent Female 50.9				<u>Primary Site</u>		<u>Public Health Nursing</u>		
Population per square mile 411				<u>Number</u>		Total clients	1,797	83
Rank in state 5				Breast 149		Total visits	4,924	228
(1=highest population density,				Cervical 22		Visits: Reason for		
72=lowest population density.)				Colorectal 147		Gen hlth promotion	162	8
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	Lung, Trachea, & Bronchus 102		Infant/child hlth	1,362	63
0-14	23,660	24,650	48,300	Prostate 96		Infectious & parasitic	2,067	96
15-19	7,850	8,240	16,090	<u>Other sites</u> 343		Circulatory	653	30
20-24	6,930	7,060	14,000	Total 859		Prenatal	91	5
25-29	7,720	7,450	15,180	----- L O N G - T E R M C A R E -----		Postpartum	108	5
30-34	8,890	8,770	17,660	<u>Community Options and MA Waiver</u>		<u>WIC Participants</u>		
35-39	9,850	10,060	19,910	<u>Programs</u> (includes Oneida tribe)		28,910 1,340		
40-44	9,120	9,240	18,360	<u># Clients</u> <u>Costs</u>		<u>Clinic Visits</u>		
45-54	13,810	13,490	27,300	COP 456 \$1,685,510		Immunization	24,725	1,146
55-64	8,290	7,970	16,250	MA Waivers *		Blood pressure	1,806	84
65-74	6,930	5,780	12,710	CIP1A 23 \$1,125,740		<u>Environmental Contacts</u>		
75-84	5,250	3,220	8,470	CIP1B 273 \$5,282,750		Env hazards	67	3
85+	2,270	810	3,080	CIP2 63 \$1,280,560		Public health nuisance	260	13
Total	110,590	106,750	217,340	COP-W 411 \$3,736,920		<u>School Health</u>		
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	CSLA 2 \$5,440		Vision screenings	11,655	540
0-17	28,500	29,670	58,160	<u>Brain Inj</u> 3 \$128,730		Hearing screenings	6,470	300
18-44	45,520	45,800	91,340	Total COP/Wvrs 919 \$13,245,650		<u>Health Education</u>		
45-64	22,100	21,460	43,550	\$904,310 of the above Waiver costs		Community sessions	140	7
65+	14,450	9,810	24,260	were paid as local match/overmatch		Community attendance	1,670	85
Total	110,590	106,750	217,340	using COP funds. This amount is		School sessions	475	22
<u>Poverty Estimates for 1995</u>				not included in above COP costs.		School attendance	11,647	540
<u>(Census Bureau)</u>				* 1997 Waiver costs reported above		<u>Staffing - FTEs</u>		
<u>Estimate</u> <u>90% Conf Int</u>				include federal funding. Those		Total staff	39	1.8
<u>(+ or -)</u>				shown in the 1996 report did not.		Administrators	2	0.1
All ages No.	14,315	2,836		<u>Home Health Agencies</u>		Public health nurses	13	0.6
Pct.	6.8%	1.3%		Patients 2,732		Public health aides	5	0.3
Ages 0-17 No.	5,962	1,292		Patients per 10,000 pop. 126		Environmental specialists	5	0.2
Pct.	10.2%	2.2%		<u>Nursing Homes</u>		<u>LOCAL PUBLIC HEALTH FUNDING</u>		
----- E M P L O Y M E N T -----				Licensed beds 18		<u>Per</u>		
<u>Labor Force Estimates</u> <u>Annual Average</u>				Occupancy rate 1,637		<u>Amount</u> <u>Capita</u>		
Civilian labor force 131,711				Residents on 12/31/97 89.8%		Total funding	\$2,431,494	\$11.27
Number employed 127,528				Residents aged 65 or older 1,471		Local taxes	\$1,792,774	\$8.31
Number unemployed 4,183				per 1,000 population 50				
Unemployment rate 3.2%								

N A T A L I T Y

TOTAL LIVE BIRTHS			3,051	<u>Birth Order</u>			<u>Births</u>	<u>Percent</u>	<u>Marital Status of Mother</u>			<u>Births</u>	<u>Percent</u>	
Crude Live Birth Rate			14.0	First			1,264	41	Married			2,269	74	
General Fertility Rate			60.6	Second			985	32	Not married			782	26	
Live births with reported congenital anomalies			19 . %	Third			489	16	Unknown			0	0	
				Fourth or higher			313	10						
				Unknown			0	0						
<u>Delivery Type</u>			<u>Births</u>	<u>Percent</u>	<u>First Prenatal Visit</u>			<u>Births</u>	<u>Percent</u>	<u>Education of Mother</u>			<u>Births</u>	<u>Percent</u>
Vaginal after previous cesarean			76	2	1st trimester			2,673	88	Elementary or less			130	4
Forceps			29	1	2nd trimester			291	10	Some high school			323	11
Other vaginal			2,594	85	3rd trimester			67	2	High school			948	31
Primary cesarean			240	8	No visits			20	1	Some college			784	26
Repeat cesarean			112	4	Unknown			0	0	College graduate			864	28
Other or unknown			0	0						Unknown			2	<.5
<u>Birth Weight</u>			<u>Births</u>	<u>Percent</u>	<u>Number of Prenatal Care visits</u>			<u>Births</u>	<u>Percent</u>	<u>Smoking Status of Mother</u>			<u>Births</u>	<u>Percent</u>
<1,500 gm			21	0.7	No visits			20	1	Smoker			497	16
1,500-2,499 gm			154	5.0	1-4 visits			54	2	Nonsmoker			2,554	84
2,500+ gm			2,876	94.3	5-9 visits			487	16	Unknown			0	0
Unknown			0	0.0	10-12 visits			1,150	38					
					13+ visits			1,340	44					
					Unknown			0	0					

* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	44
Giardiasis	51
Hepatitis Type A	8
Hepatitis Type B**	21
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	<5
Measles	0
Meningitis, Aseptic	6
Meningitis, Bacterial	8
Mumps	0
Pertussis	<5
Salmonellosis	40
Shigellosis	5
Tuberculosis	15

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	411
Genital Herpes	130
Gonorrhea	129
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	25
Syphilis	<5

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	42,951
Non-compliant	950
Percent Compliant	97.8

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	1,472
Crude Death Rate	677

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	5	.
5-14	3	.
15-19	9	.
20-34	41	88
35-54	141	215
55-64	119	732
65-74	258	2,028
75-84	430	5,075
85+	446	14,478

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	20	6.6
Neonatal	16	.
Post-neonatal	4	.
Unknown	.	.

Race of Mother

White	16	.
Black	1	.
Other	3	.
Unknown	.	.

Birth Weight

<1,500 gm	6	.
1,500-2,499 gm	9	.
2,500+ gm	5	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	25	8.2
Neonatal	16	.
Fetal	9	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	462	213
Coronary heart disease	356	164
Cancer (total)	363	167
Lung	92	42
Colorectal	36	17
Female breast	37	33*
Cerebrovascular Disease	117	54
Chron Obstr Pulmonary	59	27
Pneumonia & Influenza	42	19
Injuries	60	28
Motor vehicle	28	13
Diabetes	29	13
Infectious & Parasitic	22	10
Suicide	32	15

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	26	12
Other Drugs	19	.
Both Mentioned	.	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	2,534	19
Alcohol-Related	340	10
With Citation:		
For OWI	221	3
For Speeding	161	0
Motorcyclist	53	2
Bicyclist	47	0
Pedestrian	46	1

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All					
Total	1,663	7.7	4.7	\$8,869	\$68
<18	179	3.1	4.1	\$7,476	\$23
18-44	564	6.2	3.9	\$8,607	\$53
45-64	297	6.8	4.6	\$9,336	\$64
65+	623	25.7	5.5	\$9,284	\$238
Injury: Hip Fracture					
Total	189	0.9	6.1	\$10,998	\$10
65+	174	7.2	6.1	\$10,911	\$78
Injury: Poisonings					
Total	134	0.6	1.8	\$3,063	\$2
18-44	79	0.9	1.6	\$2,889	\$2
Psychiatric					
Total	1,276	5.9	9.3	\$5,173	\$30
<18	354	6.1	9.3	\$5,565	\$34
18-44	603	6.6	8.8	\$4,781	\$32
45-64	198	4.5	10.9	\$5,343	\$24
65+	121	5.0	9.0	\$5,700	\$28
Coronary Heart Disease					
Total	1,001	4.6	4.2	\$12,998	\$60
45-64	382	8.8	3.7	\$13,594	\$119
65+	566	23.3	4.7	\$12,609	\$294
Malignant Neoplasms (Cancers): All					
Total	919	4.2	6.0	\$10,317	\$44
18-44	90	1.0	4.7	\$8,874	\$9
45-64	314	7.2	5.6	\$10,288	\$74
65+	498	20.5	6.5	\$10,293	\$211
Neoplasms: Female Breast (rates for female population)					
Total	120	1.1	2.5	\$5,706	\$6
Neoplasms: Colo-rectal					
Total	100	0.5	8.5	\$13,047	\$6
65+	68	2.8	9.5	\$14,358	\$40
Neoplasms: Lung					
Total	77	0.4	8.1	\$13,161	\$5
Diabetes					
Total	255	1.2	5.6	\$7,883	\$9
65+	109	4.5	6.3	\$8,175	\$37

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Alcohol-Related					
Total	620	2.9	3.6	\$2,498	\$7
18-44	366	4.0	3.1	\$1,809	\$7
45-64	199	4.6	3.6	\$3,103	\$14
Pneumonia and Influenza					
Total	410	1.9	5.5	\$6,435	\$12
<18	84	1.4	3.4	\$4,422	\$6
45-64	58	1.3	6.2	\$8,273	\$11
65+	231	9.5	6.2	\$6,689	\$64
Cerebrovascular Disease					
Total	492	2.3	5.0	\$7,325	\$17
45-64	72	1.7	5.3	\$10,468	\$17
65+	401	16.5	4.9	\$6,316	\$104
Chronic Obstructive Pulmonary Disease					
Total	417	1.9	4.1	\$4,401	\$8
<18	88	1.5	2.8	\$3,279	\$5
18-44	70	0.8	2.9	\$3,596	\$3
45-64	79	1.8	4.3	\$4,916	\$9
65+	180	7.4	5.1	\$5,037	\$37
Drug-Related					
Total	53	0.2	8.1	\$4,642	\$1
18-44	20	0.2	6.5	\$3,029	\$1
Total Hospitalizations					
Total	22,165	102.0	4.1	\$5,842	\$596
<18	4,963	85.3	3.2	\$3,196	\$273
18-44	6,955	76.1	3.2	\$4,291	\$327
45-64	3,972	91.2	4.5	\$7,963	\$726
65+	6,275	258.5	5.4	\$8,311	\$2,149

-- P R E V E N T A B L E H O S P I T A L I Z A T I O N S * --

Total	2,174	10.0	4.4	\$4,840	\$48
<18	357	6.1	2.7	\$2,866	\$18
18-44	311	3.4	3.7	\$4,799	\$16
45-64	381	8.7	4.7	\$5,545	\$49
65+	1,125	46.4	5.0	\$5,239	\$243

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 2,214.